

**DERWENT-ACC-NO: 1999-430870**

**DERWENT-WEEK: 199937**

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**TITLE: Additive for LPG used as ceramic kiln fuel - consists of a solution in aliphatic hydrocarbon solvent with long chain dispersants improving combustion**

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**PATENT-ASSIGNEE: CIA ULTRAGAZ SA[ULTRN]**

**PRIORITY-DATA: 1997BR-0005719 (November 14, 1997)**

**PATENT-FAMILY:**

<b>PUB-NO</b>	<b>PUB-DATE</b>	<b>LANGUAGE</b>	<b>PAGES</b>	<b>MAIN-IPC</b>
<b>BR 9705719 A</b>	<b>June 29, 1999</b>	<b>N/A</b>	<b>001</b>	<b>C10L 001/22</b>

**APPLICATION-DATA:**

<b>PUB-NO</b>	<b>APPL-DESCRIPTOR</b>	<b>APPL-NO</b>	<b>APPL-DATE</b>
<b>BR 9705719A</b>	<b>N/A</b>	<b>1997BR-0005719</b>	<b>November 14, 1997</b>

**INT-CL (IPC): C10L001/22**

**ABSTRACTED-PUB-NO: BR 9705719A**

**BASIC-ABSTRACT:**

**The additive for LPG used as ceramic kiln fuel comprises a solution or fine dispersion in aliphatic hydrocarbon solvent (65-95 per cent) with one or two long-chain organic dispersants (e.g. polyisobutylene succinic anhydride reaction derivatives and polyalkene polyamine). The additive gives**

**quantitative combustion.**

**USE - Additive for LPG used as ceramic kiln fuel.**

**ADVANTAGE - The fuel flow in the system is homogenised. Residue formation in the burners is inhibited.**

**CHOSEN-DRAWING: Dwg.0/0**

**TITLE-TERMS: ADDITIVE LPG CERAMIC KILN FUEL CONSIST SOLUTION  
ALIPHATIC  
HYDROCARBON SOLVENT LONG CHAIN DISPERSE IMPROVE  
COMBUST**

**DERWENT-CLASS: A97 H06 L02**

**CPI-CODES: A05-J11; A10-E23; A12-T03B; H06-D03; H06-D05; L02-A; L02-G;  
L02-H;**

**SECONDARY-ACC-NO:**

**CPI Secondary Accession Numbers: C1999-127100**